DOCKET NO. HAT-024-USA-P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: M. Imamura

Serial No.: 10/606,779 Art Unit: 3729

Filed: June 27, 2003 Examiner: P. Kim

For: Rotary Encoder And Method Of Manufacturing Substrate Thereof

RESPONSE TO RESTRICTION REQUIREMENT UNDER 35 U.S.C. 121

Mail Stop Amendment **COMMISSIONER FOR PATENTS** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the restriction requirement mailed August 16, 2005, in the matter of the aboveidentified application, Applicants hereby elect without traverse Group II, Claims 3 and 4, drawn to a method of manufacturing the substrate of the rotary encoder.

It is respectfully submitted that the above is fully responsive to the outstanding Restriction Requirement. Further, it is respectfully submitted that this application is now in condition for examination on the merits and early action and allowance thereof is accordingly respectfully requested.

Respectfully submitted,

ound & Townsead, To

Donald E. Townsend

Reg. No. 43,198

Date: September 13, 2005



CERTIFICATE OF MAILING

I hereby certify that this Response to Restriction Requirement in Docket No. HAT-024-USA-P, Serial No. 10/606,779 filed June 27, 2003, was deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

On September 13, 2005.

Donald E. Townsend, Jr.

Donal & Townend J.

Docket No.: HAT-024-USA-P

SEP 1 5 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE THE APPLICATION OF: M. Imamura

SURES NO.: 10/606,779

FILED: June 27, 2003

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GROUP: 3729

EXAMINER: P. Kim

TITLE: Rotary Encoder And Method Of Manufacturing

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

· SIR:

TRANSMITTED HEREWITH IS A [X] SUPPLEMENTAL AMENDMENT, [X] RESPONSE TO RESTRICTION REQUIREMENT, [] AMENDMENT AFTER FINAL REJECTION IN THE ABOVE IDENTIFIED APPLICATION.

- Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.
- A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.
- .[X] No additional fee is required.

THE FEE HAS BEEN CALCULATED AS SHOWN BELOW:

CLAIMS	REMAINING AFTER AMENDENT		HIGH.# PREV. PAID FOR	PRESENT EXTRA	SMALL ENTITY RATE ADD'L FEE	OTHER THAN A SMALL ENTITY RATE ADD'L FEE
TOTAL	3	MINUS	20	= 0	X25=S	X50=\$0
INDEP.	3	MINUS	3	= 0	X100=\$	X200=\$0

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM	+180	0=\$ +360=\$	
	TOTAL ADD'L FEE	-0-	

- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.
 - X Any additional filing fees under 37 C.F.R. 1.16 for the presentation of extra claims.
 - X Any patent application processing fees under 37 C.F.R. 1.17.
 - \underline{X} Any extensions of time under 37 C.F.R. 1.17.

[] Please charge my deposit account No. 20-1424 in the amount of \$

[] A check in the amount \$ -0- is attached.

Date: September 13, 2005

Donald E. Townsend, Jr.
Attorney of Record

Registration No. 43,198

Customer No. 27955

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